Nothing But the Facts on UFOs

01

Which Novosti Writer Do You Read?

- 1. Whether you believe in unidentified flying objects (UFOs) or not, Novosti (APN -- the Soviet "unofficial" news agency) agrees with you. We are forwarding attached reproductions of two articles which argue both sides of the issue:
 - a. "Unidentified Flying Objects" by Felix Zigel, notion of Science (Technology), Assistant Professor, Moscow Aviation Institute, appearing in the February 1968 issue of Soviet Life (counterpart to USIA's America) for which APM supplies all materials; and
 - b. "'Flying Saucers'? They're a Myth!" by Villen Lyustiberg, APN Science Commentator, which originally appeared in the 16 February 1968 issue of Moskovsky Komsomolets, and which AFN released in English translation on 12 March 1968.

The first article takes UFOs quite seriously; the second laughs them off and even claims the U.S. publicizes them to divert people from its failures and aggressions.

2. It is not surprising that two writers take opposing views on so controversial a subject, or that one adds a dollop of propagands. It is surprising to find any disagreement on any subject in Soviet media, especially in materials made available by the same agency to approximately the same readership. The irony is obvious.

 Tuesday, March 12. 1

"FLYING CAUCERS"? THEY'RE A MYTH!

Villen Lyustiberg; APN Science Commentator

In the last 20 years publication of literature on "unidentified flying objects" has advanced to one of the first places in the world. This problem is dealt with by numerous associations and clubs.

Are these "flying saucers" just imagination or reality? Thousands of recorded statements by bye-witnesses seem to show that "there must be something in it". But let us try to look all these materials from a different stand. So, as the convinced supporter of the "saucer" theory say almost ever time, you can draw your own conclusion while we give you.

"Facts Only"

Kenneth Arnold, an American pilot, is the "godfather" of flying saucers. It ν he who noticed in 1947 nine shining discs flying in formation at the speed of about 3,000 km an hour.

The next encounter with saucers had a tragic outcome. In January 1948, an immense flying saucer appeared over the Nox US Air Base. Pursuing it Captain Thomas Manthell perished. The last thing he reported from an altitude of 9,000 metres was that he saw an object and was going to approach it.

This story found extensive response. Many considered it to be a stern warning of unknown envoys from other planets to leave them alone. There was a great deal of a talk about the mysterious death of the pilot. It was received as undoubted proof of the existence of mighty forces still unknown to us.

But the results of a thorough investigation by US authorities received much less publicity. The mysterious "saucer" proved to be nothing but a thin-walled plastic balloon made by US Naval Forces under the secret "Skyhawk Operation" project.

Such balloons could rise to an altitude of 30,000 metres. Meanwhile, Thomas Manthell pursuing it, forgot that he had no oxygen apparatus on board his craft.

We know of stories about encounters and even hand-to-hand fights with pilots of craft landing from other planets. They were shot at, but without success.

A saucer out down a tree on the Amazon River shore and disappeared in the turbid stream. It was never recovered. Another saucer glided over the earth like

an injured care and amost crashed before the eyes of witnesses. But "having spicout" several pieces of metal, it levelled out its course and flew off. Delivered to the police, the metal proved to be ordinary tim.

An abandoned silvery disc was found in the deep rock-coal seams in Norwegian coal mines on Spitzbergen. It was pierced and marked by micrometeor impacts and bore all traces of having performed a long space voyage. It was sent for analysis to the Pentagon and disappeared there.

Nothing but a saucer put out of commission a high-voltage power transmission line in 1965 and thus plunged several large American cities into darkness for six hours.

But the most thrilling masterpiece of this sort was probably the "Interview with a Man from Venus" published at the close of 1967 by the West German Stern magazine. This materialized blue-eyed "superman", a version of Nietzsche's "blond beast", proved to be a secret service agent of the Pentagon. He was 190 cm tall, spoke excellent English (it was English indeed!) and could breathe freely in our atmosphere without any devices. His modest fibre suitcase contained an unusual silvery suit, flexible like silk and so hard that a diamond drill broke off it.

The man from Venus said that he could walk freely in such a suit over the surface of the hottest stars, ignoring all powerful gravitational fields.

Maybe these "facts" will do?

How Can They Be Studied?

It is easier to ask this question, than to answer it. These flying saucers — they are like Our Lady: they appear to those who believe in them. And they persistently fail to show themselves to air observation posts, meteorologists and astronomers, i.e. precisely to those who can give us accurate information and trustworthy descriptions of a flying object.

Experiments that do not repeat themselves, or the chance appearance of a phenomenon always either handicap the possibility of investigation considerably or exclude it altogether.

Nowhere in the world is there EVEN ONE trustworthy stereoscopic photograph making it possible to trace from two points simultaneously the outlines of a solid flying object clearly. All photographs that exist have been made with single-lens cameras and always leave a margin for doubt.

A series of such photographs amazingly resembles a straw hat with a black silk ribbon, thrown into the air. Others undoubtedly prove to be internegatives obtained from two combined slides, for instance, that of a landscape and that of a strangely designed craft drawn on white paper. Modern photographing techniques allow photographs to be produced which no expert will ever prove to be counterfeit. They are real. But they do not show strangers from space; they show quite ordinary earthly objects unexpectedly foreshortened -- pots, pans, plastic toys, and the like.

Are there photographs which evoke no doubts whatsoever? Yes, there are. They always show shining objects of a circular or oval shape with vague outlines. Most

likely these photographs show ball lightning. Incluentally, the nature of the lat has not been fully elucidated yet either, due to the vagueness of the place and ti of its formation. However, no one ever thought of ascribing a cosmic origin to it

Even with a superficial analysis, mysterious flares on clouds proved to be reflections of electric welding, warning lights of sirplanes in the area of sirplanes or distant summer lightning. And the November 1967 "saucer" over Sofia proved to a high-altitude NATO reconnaissance balloon.

Among the most serious works devoted to an investigation of the problem, there are two which ought to be mentioned. One of them is the book "Flying Saucers" by Donald Menzel who explains almost all cases of their appearance by disturbances in the Earth's or Sun's atmosphere. Our planet travels in the upper layers of the Sur atmosphere where clots of high-temperature plasma are moving freely.

The other is a book by Frank Edwards. It is a collection of statements, notes and records of eye-witness testimony classified into several sections. True, Edwar often qualifies his source as a witness who did not wish to have his name mentioned but who may be fully trusted, or that the trustworthiness of the witness is confirmed by numerous of his country: , but he cannot mention his name so far for a number of reasons. That's not very convincing, is it?

For Whom Is It Not a Myth?

They are those for whom science is a business. Taking advantage of the lively interest of people for everything that transe and unusual, numerous lecturers in the West appear before audience ports and stories, invite eye-witnesses to such lectures, and demonstrate posts and slides. Most of these lecturers are nothing but ordinary quacks. True, there are people who are sincerely convinced in the truth of what they are talking about. They strive to draw the interest of the public to certain phenomena but, we are sorry to say, there is more harm than use in that.

The Americans Lesly and Adamski are the most outright frauds among them. Using their "good friendly relations" with strangers from other planets, the enterprising businessmen "visited" Mars, the Moon and Venus, learned from our cosmic neighbours to treat by simple and accessible methods such diseases as cancer, glaucoma, hypertension and others which afflict the human race. Their lectures, motion-pictures, books and medical practice have brought them many hundred thousand dollars out of the pockets of trusting listeners and patients already.

We may trace a clearly defined regularity in the appearance of large numbers of flying saucers. And, strange as it might seem, this regularity is closely connected with earthly events.

The first "cycle" of four years began in 1947. The number of saucers always grows sharply on the eve of presidential elections in the USA. This is difficult to explain. Maybe people on other planets lay bets as to who will win in the next elections — the republicans or the democrats. Perhaps, these saucers appear in order to divert the voters' thoughts from the again non-fulfilled presidential programme and promises to make the country a "great" and "prospering" society.

There is another cycle. True, it is not determined by time. Saucers flooded the earth's atmosphere in 1951, in the months when the American troops were waging a ruthless, annihilating war against the Korean People's Democratic Republic.

Tune . ie

The next invasion of saucers was in 1965-1966, when 35 American advisers in South Vietnam were quickly replaced by half-a-million-strong army equipped with the latest arms and intending to rout the National-Liberation Front within two weeks and when the President of the United States of America, without declaring war and in violation the constitution of his own country, gave the order that the peaceful population of North Vietnam be subjected to brutal bombings.

In short, when newspaper circulation drops, when readers get tired of economics and politics and when they are to be diverted from "irrelevant" questions, the Western businessmen resort to three reliable, "always fresh" sensations: Flying Saucers, the Sea Serpent (sometimes it is substitued by the Loch Ness Lake monster), and the Snow Man.

It is much nicer to read about systerious craft from Venus than to think of the future, of the wage freeze, of growing prices or unemployment. Statesmen in imperious countries resort to this "information" quite deliberately. For them the flying saucers are not a myth, but a well-camouflaged means for misinforming the people. And nothing but that.

(Moskovsky Komsomolets, February 16. In ful

THE END

UNIDEN" ILL

FLYING OBJECTS

First the factor several striking and cellable t FO abservations, and then, emelpolisms.

First Account

THE PLACE of observation is Kazakhstan, the field ramp of a geophysical expedition from a Lenburgas' research incidure. The nearest populated inculty, Koktal, is 21 miles away. The time of observation is August 16, 1966, about 11 P.M. local time.

According to Master of Geology and Mineralogy Nikolai Sochesanos, the campchief, a strange, luminous hody subbenh appeared over the mountains on the castern slope of the sailer. It was moving from mouth to south, and its visible diameter was one and a half times longer than the Moon's.

A few seconds inter the body disappeared behind a resonatain top, reappeared and benefit swithout the print great and height above the Earth. The involvations object was beneataged and bright, the origes forms had been luminous than the center,

The hole described an are in the sky and discoperated behind the mountains, leaving me i trace,

The unidentified flying object (LFO) was observed by eight scientific workers, members of the grouphy-ical expedition.

Second Account

On July 26, 1965, Latvian astronomor-Robert Vitolaick, Yan Melderia and Emeralda Vitolaick were studying mortifusent clouds at an observation station at Ogra-At 2:15 P.M. they noticed an unusually bright star moving doubt in a westerly direction, London at through bimorulars with a magnification of eight diameters, the "star" resulted itself into a small, flat speak. The telescope them disclosed the following insertible picture.

In the heart of a boso-haped disc, which the astronomers estimated to be about 325 feet across, was clearly exident a thickened part, a small sphere. Around the disc, at a dictator of two diameters, were three spheres resembling the one in the center. The spheres should estated around the disc, as the entire existent diminished in size, gradually leaving the farth Some 15 to 20 minutes later the spheres began to move an as from the disc, as if receiving in different directions. The sphere in the resider also left its place and mosted away, Finally at 10 P.M. all these shrining caterally green besides were see far an as that the astronomers lost eight of them.

This strange picture was observed in the morthweitern past of the sky at about 667 degrees above the horizon. The astronomore retinested that the enigmatic objects were about 66 miles about the Farth.

Third Account

A long radiogram arrived at the office of the magazine Smean, for which I had written an article on UFOs. It was went he First Mate Barbarbin on behalf of the crew of the Soviet whin faboral. On August 2, 1967, at \$2:30 P.M. Moreous time, white consing the Norwegian Sea in a nesterly discretion. Inhersh nations witnessed the nesterly discretion, Inhersh nation and the radio-press.

There were there of us in the cabin-Captain Markov. Senior Engineer Isanov and uspelf. Sproper, notice of no data, reported a strange phenomen, on the sky. We can to the bridge and saw a sphere-like which most marker another sel-

whitch spot moving continued.
"A few uninetes later a bright spot flured up high in the chy. For a couple of second-si rushed leadings from west to cast at an angle of 45 degrees to the Earth, getting much larger. Suddenly, it came to a stop and with a play of bright cainbour colors tyellow pre-choosing began, throwing off sparks and became encoloped in a white shound.

"There again the sphere-like white nebula legan moving south. The procedure was respected four times. On the fifth and last time the sput's behavior changed, it stopped midnas, lurged user and assumed the shape of an egg with the thicker end up. Then a powerful white jet squirted from the lower end, after which the 'egg' gree pale, because enveloped in white mist one, with jet white tail, began to bead southward."

All this strange extestial activity was sigille for an hour and then sanished into this air,

Fourth Account

Not one but several reports came from astronomers at the Mountain Astrophysical Station, USSR Academy of Sciences, 12 miles from Kishrodsh, Caurasus.

In July 1967 the station received letters from heat new-papers reporting the flight of a strange resblish reseent nerves the sky at 9:20 P.M. on July 17.

In the very early nonening of July 18, 1967, automonier H. I. Potter, who was observing the Moon at the Moon at the Moon against a clear starts obly at 2:5th A.M. Moseon time. A white cloud oppeared in the northeast at an elevation of about 20 depress. Its diameter ups twice as long as that of the Moon but its none was several times less height.

The cloud itself had a dense miths white taker, with a resoured nucleus eleath discremible near it methers each. The cloud expanded and green paler, A few minutes later the white visual dispersed emujetely, but the reddish our less remained. Toward day-break it host its suffices and then disappeared. Photographs showing its changes were taken.

At 11:30 P.M. on lugner H. 1967, at the same Mountain Station astronomer Anatoli Sazama observed on unfamilier fixing object. It was shaped like an asymmetrical tracent, with its remove side turned in the direction of its monoment. Nation, faintly luminous riblems recombling the condensation trail of a jet plane followed behind the hopes of the vices, and it may the trachised that of the Vices, and it may not so bright. It was wellow with a redshirb tings.

The object was fixing horizontally in the northern part of the sky, from next in earl, at about 20 degrees above the horizon, it caneved the distance from Ursa Major to Carel. FEBRUARY 1968

By Folix Zigel Octor of Science Hechnology Assistant Professor, Massaw Aulatian Institute

opera in half a minute. A helple star of the first magnitude was coming at a constant distoner ahead of the exercent.

As it moved anay from the absences, the exercise dutables, turned into a small disc and then instantly disappeared.

The mysterious object use over by 10 of the station's scientific workers, it was also absorved in Kishmodek, Avengling to Sasonor, the expecual was 12 miles and, and it was no less than 500 feet person.

Optical Illusiant

Let us step here and draw some conclusions. Even if all the UFQ exidence amounted to mo more han there have accounts, it is clear that the exidence raises. The fact of the matter is, benever, that others thousands of our holoers alions have been documented in the past 29 years. They come from dogmo of countries and virtually every country of our planet, including the Arctic and Autaretic. The UFQ phenomenon is non-mined lightly, accepted to be dismined lightly.

. A proving number of extinue scienticis are not esticited with explanations characterizing the sightings as issual aberrations, it goes without as ing that the phenomenon streat, and will unfortunately continue to, all ente of publicity-eachers. But we do not stop using mone because there are counterfeiters. The tack of science is, previsely, the abligation to distinguish between the false and the true.

Thus, if science cambiless fiying causess a hollowinstim, it still must explain the cause of this global psychic illness. That more not be as difficult to establish so the true nature of UFOs.

The well-known American astrophysicist Donald Meazel and that Bing assers are optical phenomena in the Earth's atmosphere. Because of Professor Meazel's releasilie prestige the explanation is generally accepted, that it does not had water. As some as we go me from this generalization to concrete interpretations of concrete observations. It becomes exident that TFOs will not reduce themselves to optical phenomena of the minger reinform or halo type. Try the Monrel explanation on the four accounts we sited earlier. Authing intelligible will-emerge. What we seem to be dealing with here to a kield of reality affil merculinest.

The spacesame of Little is almost always spanied in a husinessence of air and the formation of an atmospheric plasma. This iner in the france for the "planta" by prothech of LTDs as promulations of street can of the half lightning type, that this explanation thee not hald up rither, Rall light. ning is always a thumberstoom product, and the appearance of 1 life has no relation to neather. Ball lightning diameters as a sulrun four to five looken no larger; the diame eters of fixing dises are tens and even hi devils of times that size. The behavior of I I'de, their shapes and other physical propertire are quite different from what we know of ball lightning.

" Saurre and Balle

To find a rise to the nature of 1 bits, we must study all the expects on these suspecting and, to me mind, real objects. Only a winestiff and so it will be caused in the truth. That is, however, clear already is that 140 phenomen.

come can be objectively analyzed and classified. The EFO elevelitration adopted by foreign investigators is also confirmed by Soviet observation.

the dat, when observed from Earth or plane. I fits appear as bright dires with a metallic timps, Archant Professor Vyacheda. Zeliem observed with a fixing saucer in 1964, alone Hobspote, from a TI-101 alreaft making a whetheld lights. The hope latight metal disa sild under the liner's hells, made a turn and at once distance took a course parallel with the aircraft. A hulging over recentling a ratio could be seen in the heart of the dise, fitter fixing aborpoich the plane for occord seconds, it werered alongth and disappeared.

A similar object was observed by goodetic astronomer Lyufmila Tschlanowich in the summer of 1965 near Sukhumi. Caucasus. The IFO made a sold maneiser over the ecathen headed for the mountains. The astronomer was however, able to see that the control proteuting part of the disc had holes which required to be ill from the invide.

UFO movements are peculiar. Sometimes they have over the earth for tens of minutes, In flight they can develop incredible speeds and accelerations.

At 9:15 on the evening of June 17, 1966, on the out-kirts of Enlista a team of gen-photolete from the fustions of OB and Gas-holists. Volpoprad, led to V. G. Kroles, nation a publish object moving across the obj. It was shaped like a small disc.

Sublends the looks began to fall unlifts along a helical trajectors, its reddish color changing to bright u hite-like. Then there was a soot of flare, and instead of the looks a height-like round a hold appeared. It quickly opered out and incited anas.

Reproving on the vicining angle, flying dises look flattened or eigen-shaped or spherical. In some cases a TFV appears as a reservat, turning into a dise before your see.

The belief that UFOs are real is also horse out to the fact that there enigentic objects are not only visible to 10 maked ere, but have distinct images on photographic plates and are reversible by such importial "nit-necessary as pulse surveys."

Air Force Major Rablahor, on a night minima above, the Olessa Region on April 3, 1996, national on the secret of his plane's rodar a strange object which was also spatial by ground-based radar units. Within 15 minutes the object dropped from 31 to 18 miles, in the next quarter of an hour to 15 miles, and in the next 10 minutes to 11 miles. The 14 O remained unit-orified.

Maneuver and Pursuit

The nell-known Societ piled, chief navigation of Societ polar arisation Valentin Ukurator, doubles over of his encounters with flying client;

"In 1936, engaged in strategic for reconnationary in a TI-1 plane in the area of Cape four Mismilands, we dropped down from the chief to fine who to fair neather and sublemly non me me guirous that a guirft normann an fra dt partible parallel to our course, it hadred sore much the a large practicehood has with water pulsating edges. It first we thought is an an American niteraft of an unknown de. size and since we did not want to emounted it we went into the clouds egain. After we had House for 10 minutes toward Hear Island, the hands fored a dependa folios serve fo and on one particle up an one again that nkounn eraft. Making ny our minde to ur il al cline quarters, ne changed microsper Jamesons discouple wit origin line, depuele of he smedual to well sun animades momenter Aben we changed our course, the unknown fixing making followed suit and hosp one to bileted become

"Mer I he II minutes of fight the unfame, and along the chart should be source, and along the chart of the comments of the com

in the blue sky. We control on periods, superstructure, a large or jurificities on that disc, her did we see an arhamil passe or eventores. tion trail. It flee at a hat seemed in or an impossible speed."

No Prejudires

Intil recently no scientific study of L'Il's has been made in the Societ L'nion, More than that, the prevailing and, in my agicin, mistaken vien was that L'Il's are remnon optical phenomena in the Earth's atmosphere. There was no collection of LFO observations, and the general impression was that flying savers are fontasies. The situation non in shanging.

In 1968 the Nauka Publishing House of the 1350 tradems of Sciences to echeduled to being out a book titled Populated Outre w. colited by Arademirian Burje Konstan. tions. Vier President of the CAR Academs ed Sciences. The distinguished Societ an foreign contributors imbale: Academicians Victor Ambartenmean, Alexander Oparia, Mezander Imskenetsky. Andrei Kalmege Corresponding Members of the USSR Acad. n of Sciences Vasili Kupeesich, Alexander Vologelia, Issif Shilosoks; and eminent forrien erfentiete Melcin Colcin, William Pick. ering. Frank Salisbury (USA). Norman Piric, Bernard Levell . Great Britains, Han-Freudenthal + Notherlands+, Giverppe Piccordi thatet and many others.

The authology will have a special section desorted to the LFD problem, with contributions from American scientists Joseph Hynek, Lance McDonald, Lock Valley, and Frank Salisbury, articles to Societ uniters and LFO elementations made in the Societ Union.

Societ observations of LFOs, like those I rivel earlier, were not taken from a systematic collection of information of this kind; they have a postument to me article in Success. This fact a arrante the conclusion that there have been many more 1900 observations in the LSSR, We have already collected some observe of well-the unrested reports and presents.

In May 1967 a sponsisting group of selection the military, writers and public figures into to form an uncelletal budy whose purpose it would be to conclust a preliminary wire, the discovery of the forest present included Professor Heinrich Lucluig: Destroy of wisers Nikolai Zhiroy and Igor Bestacker-Luke chief maxigator of Seriet polar aciation Valentine Alkurator: Generals Profire Stolyator, Lounid Reiner, Generals Profire Chima Girgori Sickor, Master of Science tengineer, they we all the Societ Union observed Schaterina Bealman and Natalia Krastona.

The organization, set up October 1967, is called the LEO Section of the All-Linion Communities Committee, with headquarters at the Central House of Ariation and Communities in Moscon, Air Force Major Central Portici Stoicaron was elected chairman of the certion.

These of see whet are participating in this we and existing undertaking have an ambition program of weak alread. The brot step will be to organize the culteriors of reliable information on 19th. That will be show at the cutter he extend he the existing quaterns of astronomial, meteorological and grouping in althous and the earlier installations of sixting stations and the earlier installations of sixting stations and the leader installations of sixting alternative and the leader installations are tracking stations and the leader installation of sixting sixting and the leaders are make 1100 observations with equipment non available.

In the design slage are special desires for plost-graphing 1 12th and recording the radiation and magnetic disturbance which ther may be preposable by.

timete from tither Worlds?

The provided absentations will expre to along happeness. These hapsthese should not, in an equinism attempt to explain the matter of LFMs in terms of familiar photosister tratrees. Imping by relieve suspectors, matter trasource in store by us been two, and no enter two trains for prehaps a radical representant of trains.

The hypothesis that ITO originate is other worlds, that they are flying evals from planets other than Earth, merits the most serious examination.

Observations show that UFOs behave personable. In a group formation flight they maintain a pattern. They are most effect spotted over airfields, atomic stations and other very new engineering installations, On encountering aircraft, they always orangues on as to avoid direct contact. I considerable list of these occurringly intelligent actions gives the impression that I Vts invaligating, perhaps were communicating.

Curiously enough, the number of L'FO of a creations in season as Man approaches the Earth, In that pure enimition of

Some people think that UVDs have appeared in the Earth's atmosphere only during the just two decades. This is not the case, The UVD phenomenon has been observed throughout the history of machind. There are noticeal and ancient reports strikingly simillar to ours.

Among the earlier 1 fth reports, as an example, man let the well-distincted absorptions of a "large source" in 1232 and a "personion of helishe" in 1213. These reports of its mail investigation.

The most remarkable 13D phenomenon is the famous "Tunguela meteorite." In second years Societ scientists have established that the Tunguela explosion had every parameter of an air mucker black. The USSR Jandons of Sciences dequets (Volume 122, Nov. 4 and 3, 1967) have sludies by Mexic Robotos to prove that the Tra-

In the summer. (1966 the Joint Institute of Nurleas Herearch at Dulma published a study by Aladianis Mekheden, who concludes that the Tungucka blast left considerable genidated radiancinits. Finally, as revently as 1966, after analysing the sum total of electrotions on the Tungucky body's flight, this writer showed that before the blast the Tungucky body of body of outsided in the atmosphere a tremendous are of about 375 miles in extent in action the, that in certical out a manerace,

All these non results narrant the conclusion that the Tungush, body seems to have been an artificial flying realt from some other planet.

Should this be finally enablemed in incoligations non in progress, the significance of the Tunguely disaster would be inestimable.

But this, incidentally, will pose new problems. If we are indeed being equited by resistence from other places, what to their resistence from other places, what to their proposes. Why are they an studiously avoiding any direct contact? In their uncontability, the result of an high a fact of iteratequement that they study us from that Theirhi just go we had upon and study ante? He is there eight the possibility of enumerous understanding other are are been in the same Universe and obey the same have of names?

bee, there will be many questions, but all are in the distant future, ther study of 1 l'inman had to quite different comboiness and present mankind with quite different produtions.

The important thing non in far we he discound any personneised entires about 11th and to organize on a global scale a calm, remains for and stricts aircrife object and thin strange phenomenon. The subject and aircrife the investigation are so organize that they justify any effects, it proves their saying that international conjugation is sital.